Claim 20 **Verbatim copy of claim 1 of Watanabe U.S. Patent No. 6,155,713**	**Ohlson patent 5,764,724** **Examiner's comments made in the Final Office Action dated March 3, 2000, paper no. 12, in the file history of the Watanabe patents are reproduced in quotation marks below**
20. An X-ray diagnostic apparatus comprising:	imaging a patient with x-rays (title; col. 1, lines 12-17 and 34-36) is a diagnostic procedure (col. 2, line 50); the beam source, table 1 and receptor 2 and its support form such apparatus
an X-ray generating portion configured to irradiate an X-ray to a subject;	"such a source is inherently part of the system of Ohlson"
a solid state detecting portion formed by plural solid state detecting elements and configured to detect the X-ray irradiated from the X-ray generating portion and	"Ohlson discloses a solid state detector (column 8, lines 18-26)" radiation receptor 2 for electronic image storage (col. 1, lines 16-17), the statement that the development of filmless systems in which images are produced and stored electronically is particularly well suited to the inventive method (col. 8, lines 18-20), and the extended-surface receptor shown in the drawing, by necessary implication refer to a solid state detector with plural solid state elements as of the date of Ohlson
movably provided independently of the X-ray generating portion; and	the disclosed mounting is separate from any mounting for an X-ray source; see, also, col. 5, lines 1-15
a holding mechanism configured to hold the solid state detecting portion such that the solid state detecting portion is	"and a holding mechanism" [citing Figs. 12, 8, 9, 2 and 16 of Ohlson] "configured to hold the detector such that it is"
horizontally movable,	"horizontally movable (X direction in figure 12),"

pivotable on a vertical axis,	"pivotable on a vertical axis (11 in figures 8 and 9),"
pivotable on a horizontal axis which crosses the vertical axis and	"pivotable on a horizontal axis which crosses the vertical axis (positions 'E' and 'F' in figure 2)", and
rotatable about an axis which crosses the horizontal axis and is parallel to a detecting plane of the solid state detecting portion,	"rotatable about an axis which crosses the horizontal axis and is parallel to the plane of the detector (25 in figure 16.)"
wherein the X-ray generating portion comprises at least one of an X-ray generating portion for an under-table tube capable of imaging in a style of under-table tube and an X-ray generating portion for an over-table tube capable of imaging in a style of over-table tube.	the claim recites **at least one of** ... under-table ... and ... over-table, so only one is required for support Ohlson discloses both: patient table 1 may be brought to different positions in relation to a ceiling-mounted tower which carries the beam source (col. 1, lines 31-33), enabling pictures to be taken with a vertical beam path ... with the patient lying down (Col. 2, lines 26-28); compare col. 1, lines 25-33, with claim 8 at col. 9, lines 19-29; beam source carried by ceiling-mounted tower is an over-table tube when imaging a patient on table 1 with receptor 2 in a position such as in Fig. 12, and is an under-table tube when imaging a standing patient's lower extremities with receptor 2 in a position below the table such as in Fig. 17 (col. 3, line 36)